

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

Alexandria, Virginia 22313-145 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

022903

7590

02/02/2004

COOLEY GODWARD LLP ATTN: PATENT GROUP 11951 FREEDOM DRIVE, SUITE 1700 ONE FREEDOM SQUARE- RESTON TOWN CENTER RESTON, VA 20190-5061 EXAMINER REIS, TRAVIS M

PAPER NUMBER

ART UNIT

DATE MAILED: 02/02/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/023.302	12/20/2001	Alexander Goetz	ASDI-003/00US	7693

TITLE OF INVENTION: SYSTEM AND METHOD FOR COMBINING REFLECTANCE DATA

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO ·	\$1330	\$300	\$1630	05/03/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status.
 See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fa</u>				
INSTRUCTIONS: This for appropriate. All further corr indicated unless corrected by maintenance fee notifications	m should be used for trans espondence including the P elow or directed otherwise s.	mitting the ISSU atent, advance ordin Block 1, by (a)	E FEE and PU ders and notifica) specifying a no	BLICATION FEE (if rec ation of maintenance fees bew correspondence address	uired). Blocks I through 4 s will be mailed to the current s; and/or (b) indicating a sepa	hould be completed where correspondence address a arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying			
022903 759	90 02/02/2004			have its own certific	nal paper, such as an assignmente of mailing or transmission.	ent of formal drawing, mus	
		OWN CENTE	R	I hereby certify that States Postal Service addressed to the M	ertificate of Mailing or Trans this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO, on the date indicated bel	g deposited with the Uniter st class mail in an envelop above, or being facsimil	
RESTON, VA 2019						(Depositor's name)	
						(Signature)	
					 	(Date)	
APPLICATION NO.	FILING DATE	1	FIRST NAMED IN	IVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/023,302	12/20/2001		Alexander (Goetz	ASDI-003/00US	7693	
TITLE OF INVENTION: SY	STEM AND METHOD FO	R COMBINING F	REFLECTANCE	DATA			
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330)	\$300	\$1630	05/03/2004	
EXAMI	INER	ART UN	IT _	CLASS-SUBCLASS			
REIS, TR	AVIS M	2859		250-339110			
Address form PTO/SB/12 "Fee Address" indication	nce address (or Change of C 2) attached. on (or "Fee Address" Indicati r more recent) attached. Use	on form	agents OR, a firm (having agent) and th	to 3 registered patent Iternatively, (2) the names as a member a registerer en names of up to 2 registerers. If no name is list d.	e of a single d attorney or 2		
3. ASSIGNEE NAME AND PLEASE NOTE: Unless a been previously submitted (A) NAME OF ASSIGNE	an assignee is identified below to the USPTO or is being so	ow, no assignee da ubmitted under sep	ata will appear o parate cover. Cor	n the patent. Inclusion of	assignee data is only appropri OT a substitute for filing an ass OUNTRY)	ate when an assignment ha ignment.	
Please check the appropriate		- `			corporation or other private g	roup entity governmen	
4a. The following fee(s) are e ☐ Issue Fee	enclosed:	46	. Payment of Fee	e(s): e amount of the fee(s) is e	nclosed		
☐ Publication Fee				redit card. Form PTO-203			
	Copies		☐ The Director Deposit Accoun		charge the required fee(s), or (enclose an extra of		
Director for Patents is reques	ted to apply the Issue Fee an	d Publication Fee			issue fee to the application ide		
(Authorized Signature)	· · · · · · · · · · · · · · · · · · ·	(Date)					
NOTE; The Issue Fee and other than the applicant; a interest as shown by the rec	registered attorney or age ords of the United States Par	nt; or the assigne tent and Trademarl	ee or other party k Office.	/ in			
This collection of informat obtain or retain a benefit b application. Confidentiality estimated to take 12 minute completed application form case. Any comments on t suggestions for reducing th Patent and Trademark C 22313-1450. DO NOT SI SEND TO: Commissioner f	ion is required by 37 CFR by the public which is to fill is governed by 35 U.S.C. It is to complete, including gan to the USPTO. Time will the amount of time you rais burden, should be sent to ffice, U.S. Department of END FEES OR COMPLE for Patents, Alexandria, Virg	1.311. The informe (and by the US 22 and 37 CFR 1.1 thering, preparing, vary depending equire to complete to the Chief Inform of Commerce, A TED FORMS TO inia 22313-1450.	nation is require. PTO to process! 4. This collectio, , and submitting upon the indivi- te this form an- nation Officer, U. lexandria, Virgo THIS ADDRE	d to l an n is the lual lual J.S. inia SS.			

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRS	T NAMED INVENTOR		ATTORNEY DOCKET NO. CONFIRMATION			
10/023,302		12/20/2001		Alexander Goetz	ASDI-00		7693	
022903	7590	02/02/2004		EXAM	EXAMINER			
COOLEY GODWARD LLP ATTN: PATENT GROUP 11951 FREEDOM DRIVE, SUITE 1700						REIS, TRAVIS M		
						ART UNIT	PAPER NUMBER	
ONE FREEDOM SQUARE- RESTON TOWN CENTER						2859		
RESTON, VA	20190-506	51				DATE MAILED: 02/02/200	4	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.